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GENERAL INFORMATION					
LENGTH BETWEEN PERPENDICULARS					300'-0"
LENGTH OVERALL					306'-0"
BREADTH EXTREME OUTSIDE OF PLATING					36'-7"
DRAFT ABOVE BOTTOM OF KEEL AMIDSHIPS DESIGNERS					10'-0"
PROPELLERS					
CENTERS OF SCREWS FWD. OF A.P. (P.S.)					16'-6"
C. OF CENTER LINE SWING FORWARD (P.S.)					41'-4"
C. OF AFTER STRUT BEARING FWD. OF A.P. (P.S.)					22'-10"
C. OF RUDDER STOCK FWD. OF A.P. (P.S.)					6'-0"
HEIGHTS ABOVE D.W.L.					
(0-16' ABOVE BOTTOM OF KEEL AMIDSHIP)					
TOP OF UPPER RADAR PLATFORM (AN/SPS-10)					79'-4"
TOP OF AN/SPS-10 RADAR ANTENNA					86'-4"
TOP OF LOWER RADAR PLATFORM ON FOREMAST					62'-11"
4-6 BUNKER LIGHTS ON YARDARM					62', 9"
E. OF RANGE LIGHT					53', 7"
E. OF MASTHEAD LIGHT					38', 3"
TOP OF RADAR PLATFORM ON MAINMAST					62', 7"
TOP OF PILOT HSE. AT E. OF SHIP					33'-4"
ACCOMMODATIONS					
PERSONNEL	BERTHS	NO. LOCKERS	PERCENT STOWED		
DIVISION COMMANDER					
CAPTAIN	1				
EXECUTIVE OFFICER	1				
W.R. OFFICERS	14				
C.P.O.	15	15			
CREW	165	171			
TOTAL	196	186			INDIVIDUAL SLOW-(17)
SMALL BOATS					

NAVIGATIONAL LT'S CONT'D.		
4 TRUCK LT P/S		81
MAN OVERBOARD	BREAKDOWN LT'S. (UPPER)	54
" "	" " " (LOWER)	28
E SIDE LT	- - - - -	39
E FWD. ANCHOR LT	- - - - -	14
E AFT ANCHOR LT	- - - - -	13L
E STERN LT	- - - - -	12L
E WAKE LT	- - - - -	11

REVISION DATE	DESCRIPTION	BY
	PHILA. NAVAL SHIPYARD PHILADELPHIA PENNSYLVANIA	
<b>EXAMINED</b> OFFICIAL <i>Steinbauer</i> SIGNATURE HEAD ENG <i>Steinbauer</i> DEPUTY <i>Steinbauer</i> HEAD ENG <i>Steinbauer</i> BRAN. SUP <i>Steinbauer</i> SECT. SUP <i>Steinbauer</i> REVIEWED <i>Steinbauer</i> TRACED <i>✓</i> DRAWN <i>K. Knobell</i>  APPROVED <i>Steinbauer</i> DESIGN SUPERINTENDENT BUREAU OR SHIPS NO. DER 251 SO103 1613026 A 800 SCALE 1 / 8 <sup>1</sup> / <sub>2</sub> I - 0" SHEET 1 OF 5		
<b>DER 251</b> <b>BOOKLET OF GENERAL PLANS</b> COVER OR TITLE PAGE DIMENSIONS AND DATA DATE <i>7/19/56</i>		

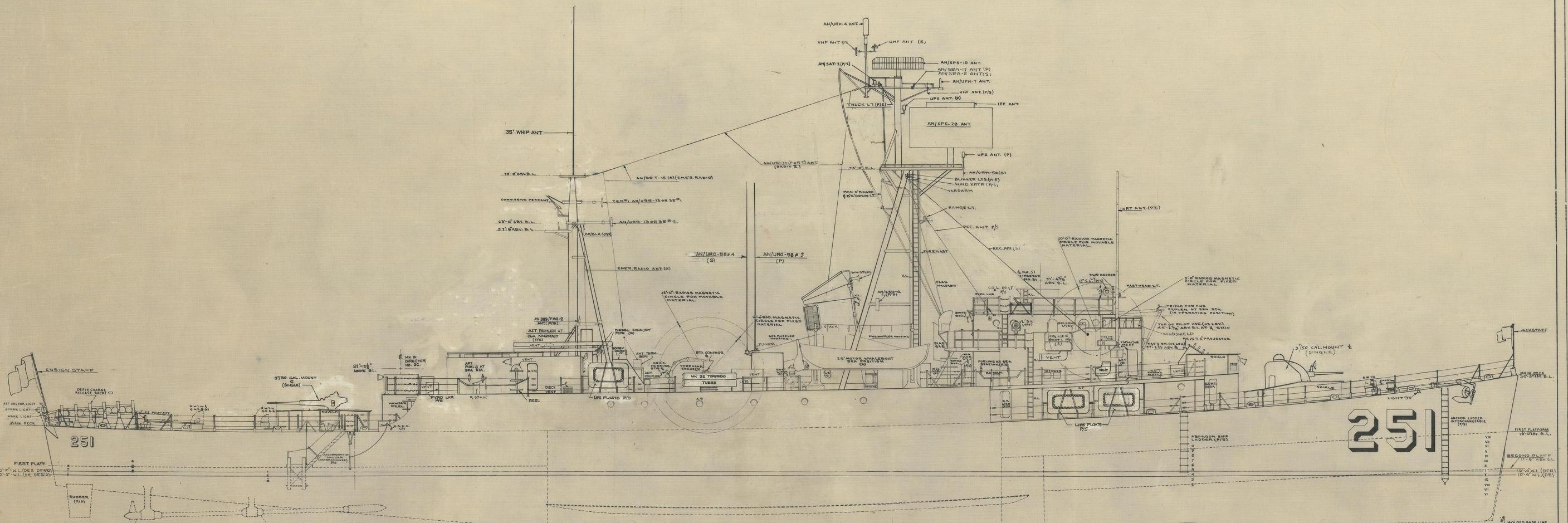
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NW 47327

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BU SHIPS NO. 251

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PLATE 3



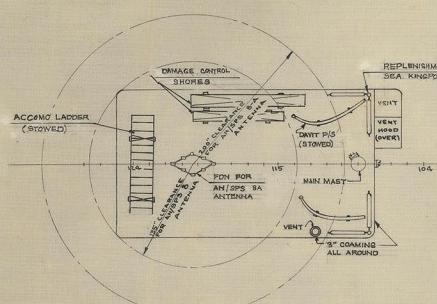
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REVISION DATE	DESCRIPTION	BY
	PHILA. NAVAL SHIPYARD PHILADELPHIA PENNSYLVANIA	
	DER 251	
	BOOKLET OF GENERAL PLANS	
	OUTBOARD PROFILE	
	APR 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 5	
	RECOMMENDED BOOT TOP DIMENSIONS ABV B.L. FWD-12'-0" AFT-12'-0"	
	OUTBOARD PROFILE	
	DER 251	
	SCALE 1/8" = 10' FT	
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	BU SHIPS NO. DER 251 50103-1613026	

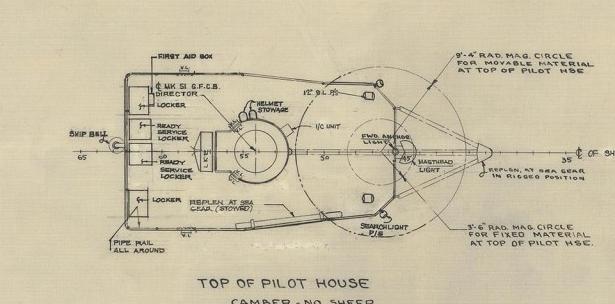
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TOP OF AEROLOGICAL OFFICE  
SHEER - NO CAMBER



TOP OF PILOT HOUSE  
CAMBER - NO SHEER

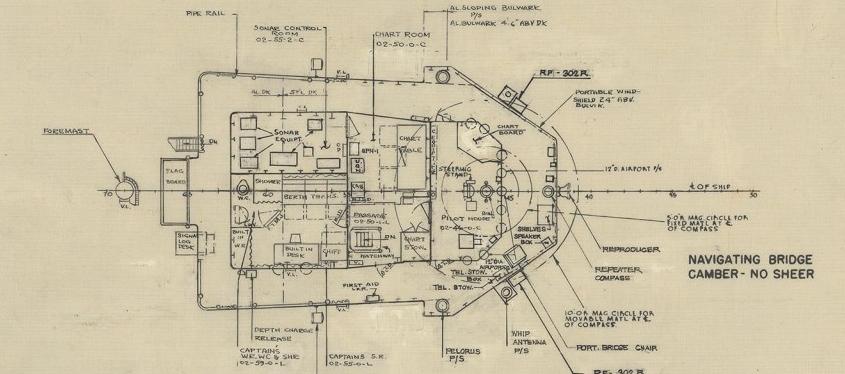


PLATE 6

BRIDGES DER 251

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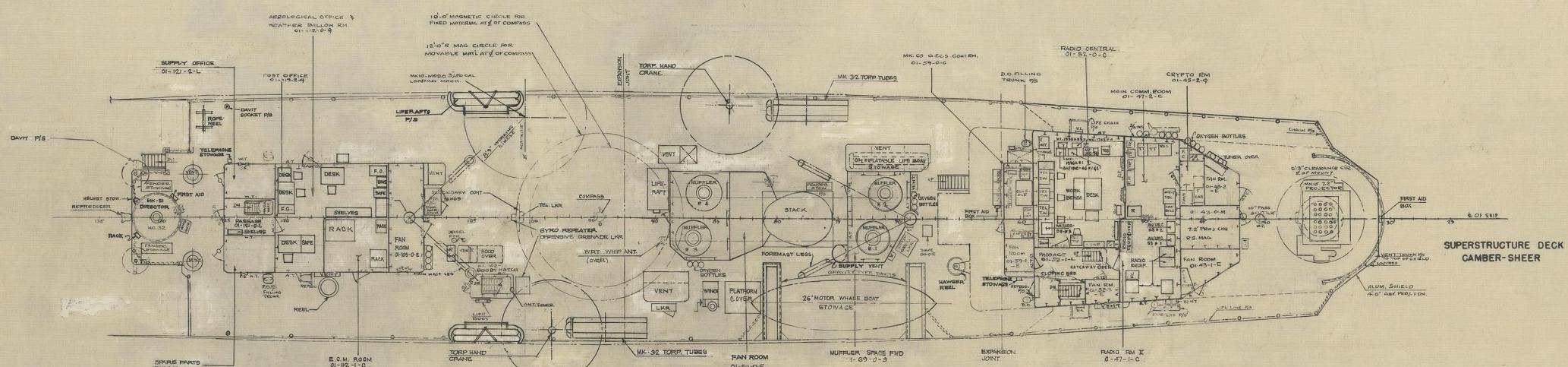


PLATE 7

SUPERSTRUCTURE DECK  
DER 251

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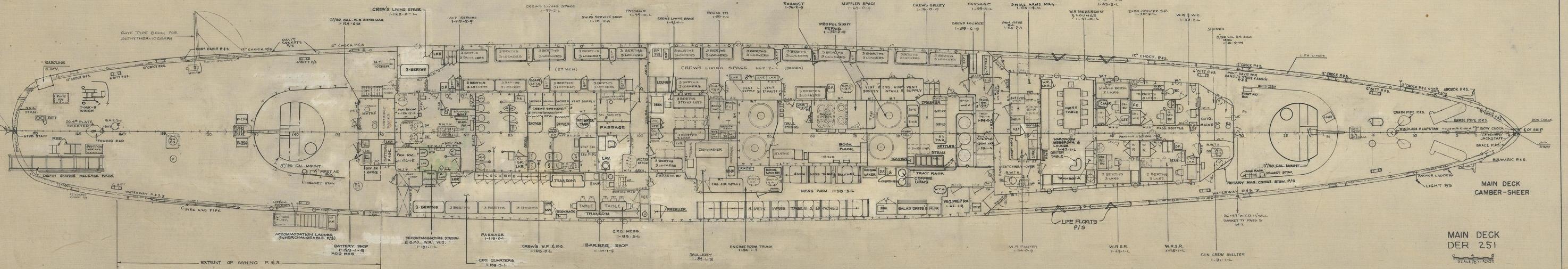


PLATE 8

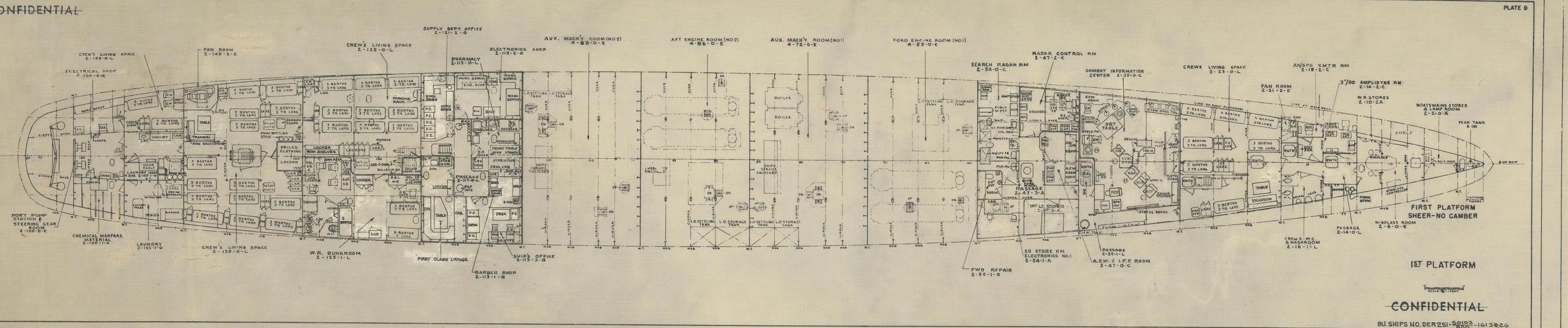
MAIN DECK  
DER 251

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BU SHIPS NO.DER 251 SO103 1613026

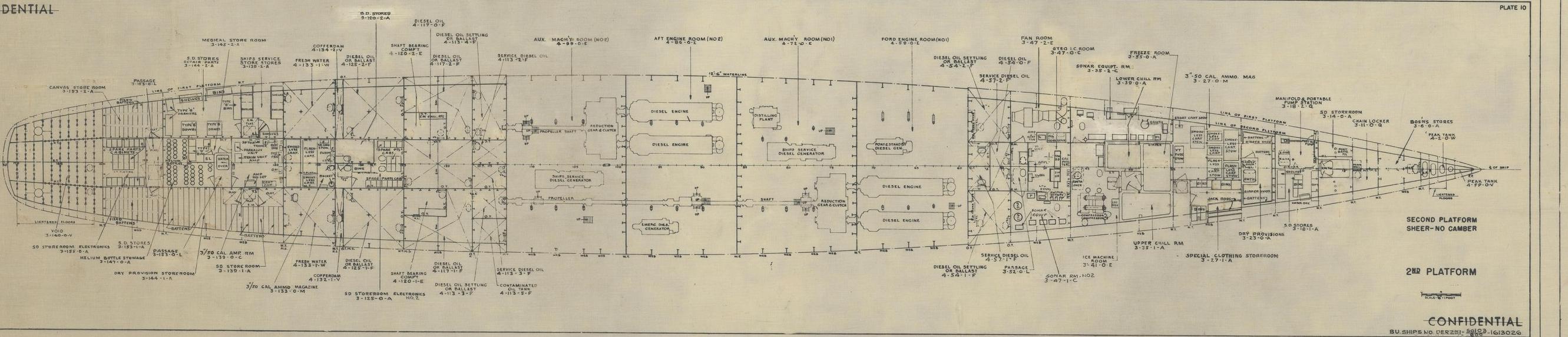
REVISION DATE	DESCRIPTION	BY
PHILA. NAVAL SHIPYARD PHILADELPHIA PENNSYLVANIA		
EXAMINED	OFFICIAL SIGNATURE	DER 251
HEAD ENG	<i>[Signature]</i>	BOOKLET OF GENERAL PLANS
DEPUTY ENG	<i>[Signature]</i>	BRIDGES SUPERSTRUCTURE B
BRAN. SUP.	<i>[Signature]</i>	MAIN DECK
SECT. SUP.	<i>[Signature]</i>	DRAWN <i>W.H. Ulmer</i>
REVIEWED	<i>[Signature]</i>	APPROVED <i>[Signature]</i>
TRACED	<i>[Signature]</i>	DATE <i>7/14/58</i>
DRAWN	<i>W.H. Ulmer</i>	DESIGN SUPERINTENDENT
BUREAU OF SHIPS NO.		
DER 251 SO103 1613026 A		
SCALE 1/8" = 1'-0"		

Sheet 4 of 5

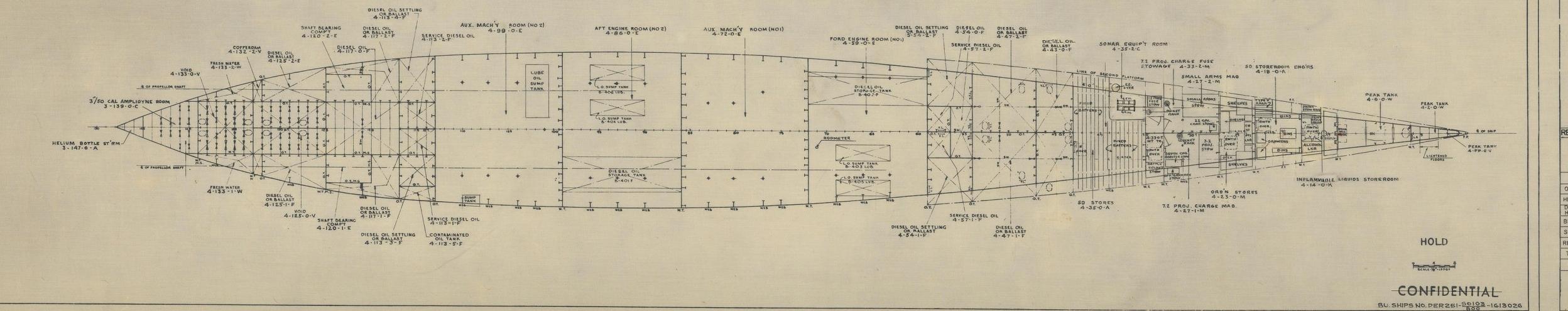
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		PHILA. NAVAL SHIPYARD PHILADELPHIA PENNSYLVANIA	
EXAMINED		DER 251	
OFFICIAL	SIGNATURE		
HEAD ENG.	<i>Westervelt</i>		
DEPUTY	<i>Westervelt</i>		
HEAD ENG. ENCL.			
TRAN. SUR.	<i>Westervelt</i>		
ECT. SUR.	<i>Westervelt</i>		
VIEWED	<i>H. G. Eller</i>		
TRACED	7	APPROVED	
DRAWN	<i>Westervelt</i>	DATE <i>7/10/56</i>	
BOOKLET OF GENERAL PLANS			
FIRST PLATFORM, SECOND PLATFORM & HOLD			
DESIGN SUPERINTENDENT			
BUREAU OF SHIPS NO. <i>50103-800</i>			
DER 251 50103 1613026			
SCALE 1/8" = 1' - 0"			
SHEET 5 OF 5			